

POPULATION ESTIMATES				CANCER INCIDENCE		LOCAL PUBLIC HEALTH		
Total 1997 Population Est 19,420				(Cancer incidence is for 1996)		Per		
Percent Female 50.0						Activities Reported Number 10,000		
Population per square mile 22				Primary Site Number		Public Health Nursing		
Rank in state 58				Breast 26		Total clients . .		
(1=highest population density,				Cervical 5		Total visits . .		
72=lowest population density.)				Colorectal 28		Visits: Reason for		
				Lung, Trachea, & Bronchus 29		Gen hlth promotion . .		
				Prostate 34		Infant/child hlth . .		
				Other sites 76		Infectious & parasitic . .		
				Total 198		Circulatory . .		
						Prenatal . .		
						Postpartum . .		
						</		

----- N A T A L I T Y -----

TOTAL LIVE BIRTHS	171
Crude Live Birth Rate	8.8
General Fertility Rate	55.8
Live births with reported congenital anomalies	2 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	6	4
Forceps	4	2
Other vaginal	126	74
Primary cesarean	32	19
Repeat cesarean	3	2
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	0	0.0
1,500-2,499 gm	11	6.4
2,500+ gm	160	93.6
Unknown	0	0.0

Birth Order	Births	Percent
First	64	37
Second	44	26
Third	43	25
Fourth or higher	20	12
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	138	81
2nd trimester	25	15
3rd trimester	4	2
No visits	1	1
Unknown	3	2

Number of Prenatal Care visits	Births	Percent
No visits	1	1
1-4 visits	5	3
5-9 visits	35	20
10-12 visits	57	33
13+ visits	72	42
Unknown	1	1

Marital Status of Mother	Births	Percent
Married	112	65
Not married	59	35
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	0	0
Some high school	22	13
High school	69	40
Some college	49	29
College graduate	31	18
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	51	30
Nonsmoker	120	70
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	129	75	9	7.0	108	84	17	13	4	3
Black	0	0	.	.	.	.	.	.	.	.
Other	42	25	2	4.8	30	71	8	19	4	10
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	1	--	*	.	*	.	*	.	*	.
15-17	8	.	.	.	5	63	2	25	1	13
18-19	11	.	.	.	7	64	.	.	4	36
20-24	39	108	4	10.3	32	82	6	15	1	3
25-29	51	143	6	11.8	42	82	9	18	.	.
30-34	34	72	1	2.9	29	85	4	12	1	3
35-39	22	33	.	.	19	86	2	9	1	5
40+	5	.	.	.	4	80	1	20	.	.
Unknown	0	--

Teenage Births	20	39
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	16
Genital Herpes	9
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	2,670
Non-compliant	30
Percent Compliant	98.9

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	264
Crude Death Rate	1,360

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	.	.
20-34	2	.
35-54	20	374
55-64	27	1,038
65-74	63	2,462
75-84	88	5,782
85+	64	13,539

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	.	.
Neonatal	.	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	.	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	86	443
Coronary heart disease	62	319
Cancer (total)	65	335
Lung	15	.
Colorectal	4	.
Female breast	4	.*
Cerebrovascular Disease	11	.
Chron Obstr Pulmonary	7	.
Pneumonia & Influenza	8	.
Injuries	8	.
Motor vehicle	1	.
Diabetes	6	.
Infectious & Parasitic	3	.
Suicide	6	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	7	.
Other Drugs	4	.
Both Mentioned	1	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	254	2
Alcohol-Related	46	1
With Citation:		
For OWI	28	0
For Speeding	8	0
Motorcyclist	7	0
Bicyclist	4	0
Pedestrian	2	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	247	12.7	4.4	\$9,766	\$124	Total	136	7.0	4.7	\$3,655	\$26
<18	26	6.5	8.5	\$20,944	\$136	18-44	62	11.0	4.2	\$3,267	\$36
18-44	60	10.6	3.0	\$7,401	\$79	45-64	51	9.8	3.5	\$3,256	\$32
45-64	44	8.4	3.8	\$8,724	\$74	Pneumonia and Influenza					
65+	117	25.7	4.5	\$8,886	\$228	Total	107	5.5	5.1	\$7,519	\$41
Injury: Hip Fracture						<18	6	.	.	.	.
Total	27	1.4	4.0	\$9,166	\$13	45-64	15	.	.	.	.
65+	26	5.7	4.0	\$9,287	\$53	65+	82	18.0	5.5	\$8,010	\$144
Injury: Poisonings						Cerebrovascular Disease					
Total	15	.	.	.	.	Total	91	4.7	4.0	\$8,602	\$40
18-44	8	.	.	.	.	45-64	9	.	.	.	.
Psychiatric						65+	79	17.3	4.3	\$8,611	\$149
Total	94	4.8	7.4	\$5,189	\$25	Chronic Obstructive Pulmonary Disease					
<18	18	.	.	.	.	Total	45	2.3	4.3	\$6,991	\$16
18-44	38	6.7	7.7	\$4,558	\$31	<18	3	.	.	.	.
45-64	16	.	.	.	.	18-44	1	.	.	.	.
65+	22	4.8	8.0	\$5,965	\$29	45-64	10	.	.	.	.
Coronary Heart Disease						65+	31	6.8	4.6	\$7,461	\$51
Total	242	12.5	3.6	\$14,809	\$185	Drug-Related					
45-64	95	18.2	3.6	\$15,274	\$279	Total	13	.	.	.	.
65+	136	29.9	3.8	\$14,717	\$440	18-44	5	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	160	8.2	5.9	\$11,683	\$96	Total	3,005	154.8	4.1	\$7,874	\$1,219
18-44	6	.	.	.	.	<18	350	87.3	3.6	\$4,108	\$359
45-64	50	9.6	4.9	\$10,393	\$100	18-44	556	98.4	3.0	\$5,055	\$498
65+	103	22.6	6.6	\$12,123	\$274	45-64	653	125.4	3.9	\$8,942	\$1,121
Neoplasms: Female Breast (rates for female population)						65+	1,446	317.6	4.8	\$9,387	\$2,981
Total	17	.	.	.	.	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
Neoplasms: Colo-rectal						Total	400	20.6	3.8	\$5,800	\$119
Total	21	1.1	9.6	\$17,990	\$19	<18	24	6.0	2.2	\$2,320	\$14
65+	16	.	.	.	.	18-44	37	6.6	3.2	\$4,125	\$27
Neoplasms: Lung						45-64	82	15.7	3.4	\$7,000	\$110
Total	21	1.1	5.7	\$9,364	\$10	65+	257	56.4	4.2	\$5,983	\$338
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 436.					
Total	27	1.4	6.0	\$11,504	\$16						
65+	9						